



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Jean-Yves Dubé

Serial No.: 09/937,936

Group Art Unit: 2834

Filed: February 1, 2002

Examiner: Burton S.
Mullins

For: HIGH PERFORMANCE BRUSHLESS
MOTOR AND DRIVE FOR AN
ELECTRICAL VEHICLE MOTORIZATION

Asheville, North Carolina
March 18, 2003

Attorney Docket: 14074-1"US"

AMENDMENT

Date of Deposit: March 18, 2003

Commissioner for Patents
Washington, DC 20231

I hereby certify that this correspondence, paper or fee is being deposited with the United States
Postal Service as first class mail under 37 CFR 1.8 on the date indicated above and is addressed to the
Commissioner for Patents, Washington, D.C. 20231.

David M. Carter

(Typed or printed name of person mailing)

(Signature of person mailing)

Dear Sir:

This is in response to the Office Action of December 18, 2002. Kindly amend this
Application as follows:

In the Specification:

On Page 2, delete the first paragraph and replace it with the following:

This kind of winding with one coil per slot simplifies the assembling of the rotor
position sensors (i.e. Hall detectors) near the air gap. The Hall detectors are
fixed on the side of several teeth which have no winding and they are using the
leakage flux of the permanent magnets to detect the rotor position.

On Pages 2 and 3, delete the paragraph bridging Pages 2 and 3 and replace it with the
following: